

DOCKET NO.: CRNT-0206

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

James Douglas Mollenkopf

Confirmation No.: 6510

Application No.: 10/675,409

Group Art Unit: 2636

Filing Date: September 30, 2003

Examiner: Julie Bichngoc Lieu

For: POWER LINE COMMUNICATION SYSTEM AND METHOD

DATE OF DEPOSIT:

12/27/04

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Vincent J. Roccia
REGISTRATION NO.: 43,887

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

01/03/2005 SFELEKE1 00000062 10675409

02 FC:1806

180.00 OP

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☒ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers **469-477** listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of reference numbers **416-468** on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

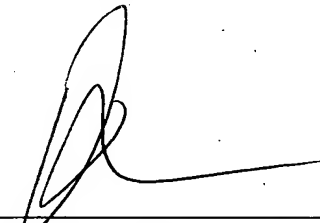
There are no listed references which are not in the English language.

Applicant is uncertain as to the publication date of reference No. 477 listed on the attached Form PTO 1449, however the paper cited appears to have been presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain, on March 31-April 2, 2004.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date:

12/27/04



Vincent J. Roccia
Registration No. 43,887

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

Form PTO-1449 ModifiedList of Patent and Publications
Cited by Applicant

(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
CRNT-0206Serial No.
10/675,409Applicant
James Douglas MollenkopfFiling Date
September 30, 2003Group
2636**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	416	3,701,057	10/24/72	Hoer	333	112
	417	3,900,842	08/19/75	Calabro et al.	340	310.03
	418	4,004,257	01/18/77	Geissler	333	207
	419	4,017,845	04/12/77	Killian et al.	340	310.02
	420	4,504,705	03/12/85	Pilloud	381	77
	421	4,636,771	01/13/87	Ochs	340	310.05
	422	4,668,934	05/26/87	Shuey	340	310.06
	423	4,815,106	03/21/89	Propp et al.	375	257
	424	4,890,089	12/26/89	Shuey	340	310.07
	425	4,962,496	10/09/90	Vercellotti et al.	370	204
	426	5,132,992	07/21/92	Yurt et al.	375	240
	427	5,264,823	11/23/93	Stevens	340	310.04
	428	5,341,265	08/23/94	Westrom et al.	361	44
	429	5,355,109	10/11/94	Yamazaki, Yasuo	336	92
	430	5,537,087	07/16/96	Naito, Akira	336	92
	431	5,568,185	10/22/96	Yoshikazu	348	22
	432	5,592,354	01/07/97	Nocentino, Jr.	361	69
	433	5,748,104	05/05/98	Argyroudis et al.	340	870.11
	434	5,748,671	05/05/98	Sutterlin et al.	375	206

EXAMINER**DATE CONSIDERED**

Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0206

Serial No.
10/675,409

Applicant
James Douglas Mollenkopf

Filing Date
September 30, 2003

Group
2636

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	435	5,751,803	05/12/98	Shpater	379	379
	436	5,798,913	08/25/98	Tiesinga et al.	363	21.13
	437	5,801,643	09/01/98	Williams et al.	340	870.02
	438	5,802,102	09/01/98	Davidovici	375	152
	439	5,805,053	09/08/98	Patel et al.	340	310.01
	440	5,805,458	09/08/98	McNamara et al.	702	60
	441	5,850,114	12/15/98	Froidevaux	307	105
	442	5,892,758	04/06/99	Argyroudis	370	335
	443	6,121,765	09/19/00	Carlson	323	359
	444	6,151,480	11/21/00	Fischer et al.	340	310.01
	445	6,154,488	11/28/00	Hunt	375	219
	446	6,243,413	06/05/01	Beukema	375	222
	447	6,255,805	07/03/01	Papalia et al.	323	207
	448	6,255,935	07/03/01	Lehmann et al.	340	310.07
	449	6,275,144	08/14/01	Rumbaugh	340	310.01
	450	6,300,881	10/09/01	Yee et al.	340	870.02
	451	6,335,672	01/01/02	Tumlin et al.	336	175
	452	6,384,580	05/07/02	Ochoa et al.	323	207
	453	6,522,650	02/18/03	Yonge, III et al.	370	390

EXAMINER**DATE CONSIDERED**

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0206	Serial No. 10/675,409
	Applicant James Douglas Mollenkopf	
	Filing Date September 30, 2003	Group 2636

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	454	6,624,532	09/23/03	Davidow et al.	307	39
	455	2001/0045888 A1	11/29/01	Kline	340	310.01
	456	2001/0054953 A1	12/27/01	Kline	340	310.01
	457	2002/0002040 A1	01/03/02	Kline et al.	455	402
	458	20020097953 A1	07/25/02	Kline	385	24
	459	2002/0105413	08/2002	Cern et al	340	310.01
	460	2002/0110310 A1	08/15/02	Kline	385	15
	461	2002/0110311 A1	08/15/02	Kline	385	15
	462	2002/0118101 A1	08/29/02	Kline	340	310.01
	463	2002/0121963 A1	09/05/02	Kline	340	310.01
	464	2002/0154000 A1	10/24/02	Kline	340	310.01
	465	2003/0007570	01/09/03	Kim et al.	375	303
	466	2003/0129978 A1	07/10/03	Akiyama et al.	455	426.1
	467	2003/0169155 A1	09/11/03	Mollenkopf et al.	310	310.01
	468	2003/0179080 A1	09/25/03	Mollenkopf et al.	340	310.01

EXAMINER	DATE CONSIDERED
-----------------	------------------------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0206	Serial No. 10/675,409
	Applicant James Douglas Mollenkopf	
	Filing Date September 30, 2003	Group 2636

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	469	0 632 602 B1	12/19/01	EP		
	470	02/065684 A2, A3	08/22/02	WO		
	471	03/009083 A2, A3	01/30/03	WO		
	472	03/010896 A1	02/06/03	WO		
	473	03/056715 A1	07/10/03	WO		
	474	03/039022 A1	05/08/03	WO		

EXAMINER	DATE CONSIDERED
-----------------	------------------------

<p>Form PTO-1449 Modified</p> <p>List of Patent and Publications Cited by Applicant (Use several sheets if necessary)</p> <p>U.S. Department of Commerce Patent and Trademark Office</p>	<p>Docket No. CRNT-0206</p>	<p>Serial No. 10/675,409</p>
	<p>Applicant James Douglas Mollenkopf</p>	
	<p>Filing Date September 30, 2003</p>	<p>Group 2636</p>

[illegible]

EXAMINER	DATE CONSIDERED
-----------------	------------------------